

BUILDING 104
WENDOVER AIR FORCE BASE
WENDOVER
TOOELE COUNTY
UTAH

HABS No. UT-105

WEEKS
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PHOTOGRAPHS

DESCRIPTIVE DATA

HISTORIC AMERICAN BUILDINGS SURVEY
NATIONAL ARCHITECTURAL and ENGINEERING RECORD
NATIONAL PARK SERVICE
DEPARTMENT of the INTERIOR
WASHINGTON, D.C. 20243

STATE UTAH	COUNTY TOOELE	TOWN OR VICINITY WENDOVER
HISTORIC NAME OF STRUCTURE (INCLUDE SOURCE FOR NAME) Building 104 , Wendover Air Force Base		HABS NO. UT-105
SECONDARY OR COMMON NAMES OF STRUCTURE Machine Shop		
COMPLETE ADDRESS (DESCRIBE LOCATION FOR RURAL SITES) Wendover Air Force Base		
DATE OF CONSTRUCTION (INCLUDE SOURCE) ca 1942 (Hugh Neilson) (UT SHPO)	ARCHITECT(S) (INCLUDE SOURCE) unknown	
SIGNIFICANCE (ARCHITECTURAL AND HISTORICAL, INCLUDE ORIGINAL USE OF STRUCTURE) The machine shop derives its historical significance from association with Wendover Air Force Base. Established in 1940, the base served as an ideal training ground for heavy bombing and gunnery practice until its abandonment in 1963. Colonel Paul W. Tibbets Jr., pilot of the B-29 "Enola Gay" which dropped the Atomic bombs on Hiroshima and Nagasaki, and his 509th Command Group trained at the base.		
MATERIAL OF CONSTRUCTION (INCLUDE STRUCTURAL SYSTEMS) Wood frame structure with concrete floor, parched concrete foundation and coved drop siding.		
SHAPE AND DIMENSIONS OF STRUCTURE (SKETCHED FLOOR PLANS ON SEPARATE PAGES ARE ACCEPTABLE) Modified rectangle; 168' x 120'; 16'x 7' rectangular addition on north elevation; 2 stories plus clerestory.		
EXTERIOR FEATURES OF NOTE Large 20 pane pivoted windows and sliding garage doors. Fenestration is regular.		
INTERIOR FEATURES OF NOTE (DESCRIBE FLOOR PLANS, IF NOT SKETCHED) Largely open space with eastern quarter divided into 7 offices. Central stairway leads to small lavatory.		
MAJOR ALTERATIONS AND ADDITIONS WITH DATES		
PRESENT CONDITION AND USE White paint peeling, concrete floor has settled; building is currently abandoned and deteriorating.		
OTHER INFORMATION AS APPROPRIATE Documentation for this structure was prepared by the Cultural Resources Division, Heritage Conservation and Recreation Services, in compliance with Executive 11593 and a Memorandum of Agreement with the Advisory Council on Historic Preservation and the Utah SHPO.		
SOURCES OF INFORMATION (INCLUDE LISTING ON NATIONAL REGISTER, STATE REGISTERS, ETC.) "Wendover Air Force Base," National Register of Historic Places Nomination, 1973. "History of Wendover, 1908-1969," by Garn Anderson undated within the Utah State Historic Preservation Office Nomination files. Hugh Neilson, Mayor of Wendover, interviewed by Greg Kendrick on April 2, 1981.		
COMPILER, AFFILIATION Greg Kendrick, Historian. Heritage Conservation and Recreation Service, Department of Interior.		DATE 4/8/81